

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	Burlington, Northern, Santa Fe
USDOT#, MILEPOST	079 515J, MP 15.39
STREET, CITY, COUNTY	Lawn Avenue, Western Springs, Cook
JURISDICTION (RDWY)	Cook County/Western Springs
LOCATION	Urban, Commercial & Residential
STREET SURFACE	Asphalt, 44', Good Condition

CROSSING DATA: See Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
1N	Rubber	48'	Good
2	Rubber	48'	Good
3	Rubber	48'	Good

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	Hillgrove Ave. at 26 ft. North; Burlington Ave. at 10 ft. South
TRAFFIC CONTROL	Stop signs for cross streets (yield for westbound Hillgrove)
ADT & SPEED	4,859 @ 25 MPH (1% Trucks)
TRAFFIC TYPE	Passenger, School Busses, Hazardous Materials, Other
ADVANCE WARNING	Yes
PAVEMENT MARKING	Yes

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	80 Per day @ 50 MPH, Day & Night
PASSENGER TRAFFIC	80 per day @ 70 MPH
WARNING DEVICES	AFLS/Gates/Pedestrian Gates

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed		MPH
Roadway Speed	25	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway		FEET
Along Tracks		FEET
Required Clearing Sight Distance (CSD) (Along Tracks)		FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*		*	
NW	*		*	
SE	*		*	
SW	*		*	

*Note: The installation of automatic flashing light signals and gates eliminates the need to satisfy minimum Sight Distance criteria.

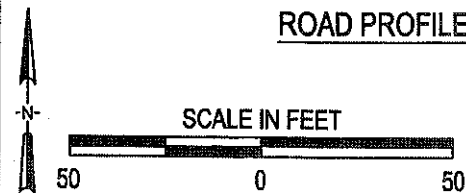
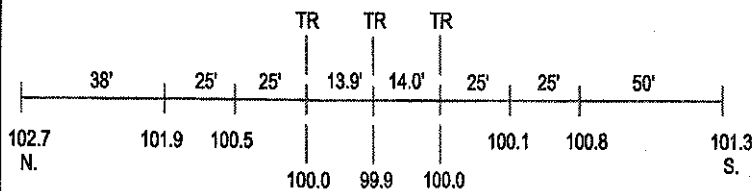
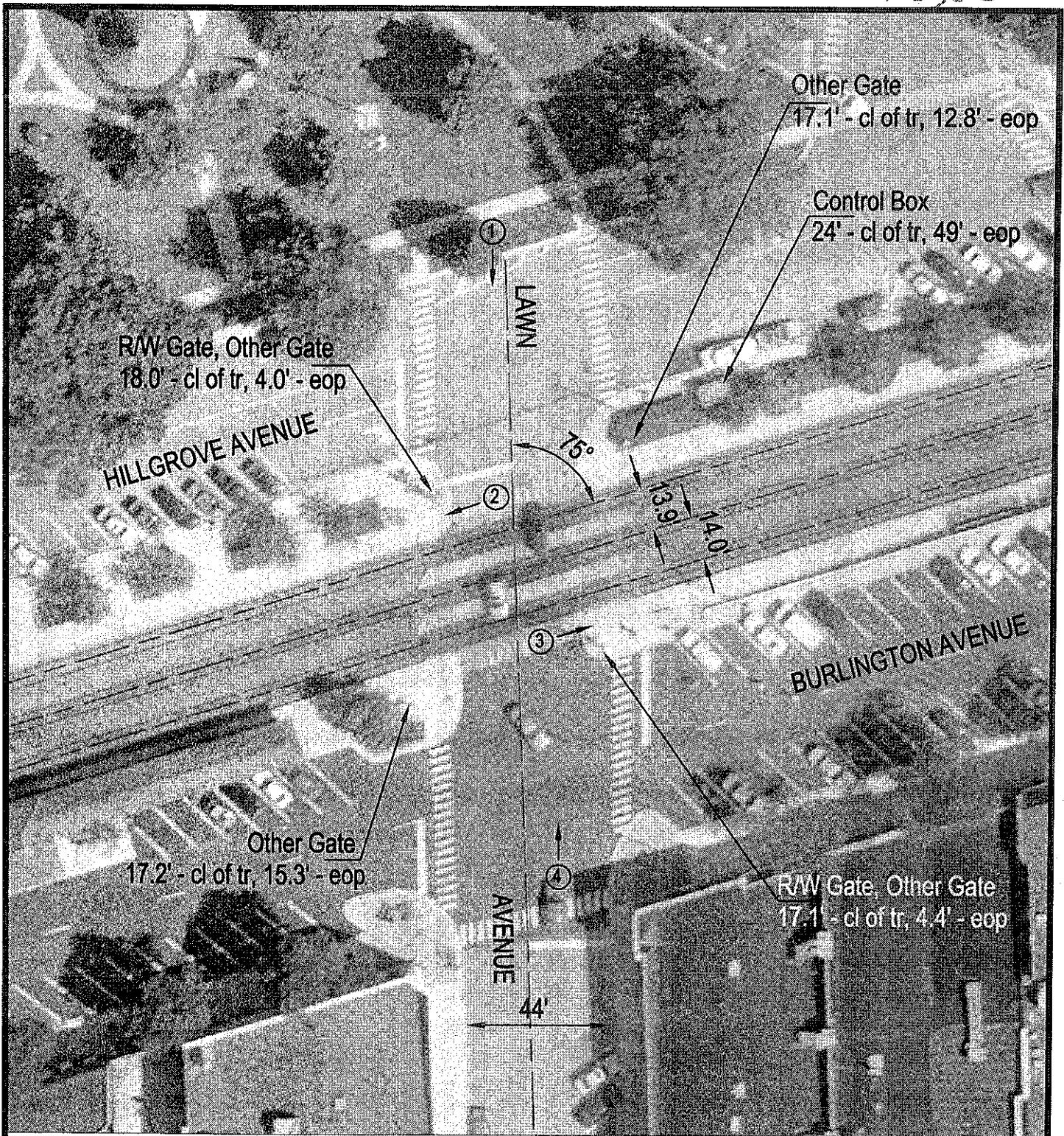
APPROACH GRADES: See Location Sketch

DIRECTION: WEST/NORTH			DIRECTION: EAST/SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25	+5	2	25	+1	.4
50	+1.4	5.6	50	+7	2.8

Distance measured from outermost rail.

COMMENTS:

See Page 3 for a Location Sketch (Aerial Photo) of the crossing.



③ Photo Location

Crossing #: 079515J
 Location: Cook Co., City of Western Springs (I)
 Lat/Long: 41°48'34" / 87°54'03"
 Railroad: BNSF
 Street: Lawn Avenue
 Railroad Milepost: 15.39
 Crossing Protection: Train Activated Devices

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	Burlington, Northern, Santa Fe
USDOT#, MILEPOST	079 516R, MP 15.46.
STREET, CITY, COUNTY	Grand Avenue, Western Springs, Cook
JURISDICTION (RDWY)	Cook County/Western Springs
LOCATION	Urban, Commercial & Residential
STREET SURFACE	Asphalt, 43' Good Cond.

CROSSING DATA: See Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
1N	Rubber	48'	Good
2	Rubber	48'	Good
3	Rubber	48'	Good

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	Hillgrove Ave. at 40 ft. North; Burlington Ave. at 40 ft. South
TRAFFIC CONTROL	Stop signs for cross streets (free flow over tracks)
ADT & SPEED	5000 @ 25 MPH (1% Trucks)
TRAFFIC TYPE	Passenger, School Busses, Hazardous Materials, Other
ADVANCE WARNING	Yes
PAVEMENT MARKING	Yes

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	80 Per day @ 50 MPH, Day & Night
PASSENGER TRAFFIC	80 per day @ 70 MPH
WARNING DEVICES	AFLS/Gates/Pedestrian Gates

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	70	MPH
Roadway Speed	30	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway		FEET
Along Tracks		FEET
Required Clearing Sight Distance (CSD) (Along Tracks)		FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*		*	
NW	*		*	
SE	*		*	
SW	*		*	

*Note: The installation of automatic flashing light signals and gates eliminates the need to satisfy minimum Sight Distance criteria.

APPROACH GRADES: See Location Sketch

DIRECTION: WEST/NORTH			DIRECTION: EAST/SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25	.1	.4	25	.6	2.4
50	+3	1.2	50	0	0

Distance measured from outermost rail.

COMMENTS:

See Page 3 for a Location Sketch (Aerial Photo) of the crossing.